RECEIPT

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December 14, 2000

WRITER'S DIRECT NUMBER: (202) 371-2637 INTERNET ADDRESS: KARENM@SKGF.COM

Box: Office of Initial Patent Examination's Customer Service Center

Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Utility Patent Application

Appl. No. 09/617,116; Filed: July 14, 2000

For: Folylpolyglutamyl Synthetase Gene Transfer to

Enhance Antifolate Drug Sensitivity

Inventors:

AGHI et al.

Our Ref:

0609.4830001/JAG/KRM

MAR 0 8 2001
TECH CENTER 1600/2900

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Request for Corrected Official Filing Receipt (in duplicate);
- 2. Copy of Official Filing Receipt with the corrections in red ink noted thereon; and
- 3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents December 14, 2000 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Kared Marlow 123

Karen R. Markowicz Agent for Applicants

Registration No. 36,351

JAG/KRM/awt Enclosures

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In re application of:

AGHI et al.

Appl. No. 09/617,116

Filed: July 14, 2000

For: Folylpolyglutamyl Synthetase

Gene Transfer to Enhance Antifolate Drug Sensitivity

DEC 1 4 2000

Art Unit: 1614

Examiner: To Be Assigne

Atty. Docket: 0609.483000

MAR 0 8 200 AG/KR

Request for Corrected Official Filing Receipt

Commissioner for Patents Washington, D.C. 20231

Attn: Office of Initial Patent Examination's Customer Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

In the section "Attorney Docket No.", please delete "KRM/SJB" and insert --- JAG/KRM--;

In the section "Applicant(s)", please delete the second applicant's city of residence, "Dusseldorf", and insert --Duesseldorf--; and

In the section "Title", please delete "Folypolyglutamyl synthetase gene transfer to enhance antifolate", and insert --Folylpolyglutamyl Synthetase Gene Transfer to Enhance Antifolate Drug Sensitivity--.

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this pleading is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Karen R. Marliowitz

Karen R. Markowicz Agent for Applicants

Registration No. 36,351

Date: December 14, 2000

1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934 (202) 371-2600

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS IND CLA **GRP ART UNIT** APPLICATION NUMBER FILING DATE 0609.4830001/KRM/SJD-420 07/14/2000 1614 09/617,116 JAG KAM **FILING RECEIPT** Karen R. Markowicz Sterne Kessler Goldstein & Fox P L L C OC000000005601457 1100 New York Avenue N W Suite 600 Washington, DC 20005 Date Mailed: 12/06/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Manish Aghi, Brookline, MA; Christof M. Kramm, Duesseldor, GERMANY; Duesselbor DEC Xandra O. Breakefield, Newton, MA;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/144,074 07/16/1999

If Required, Foreign Filing License Granted 09/19/2000

** SMALL ENTITY **

Foreign Applications

Title

Folypolyglutamyl synthetase gene transfer to enhance antifolate

Preliminary Class

514

12/12/12 12/12/12 Kim 12/12

DRUG SENSITIVITY

Data entry by : ZIMMERMAN, SHAUNA

Team: OIPE

Date: 12/06/2000

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LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

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This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

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PLEASE NOTE the following information about the Filing Receipt:

- o The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- o The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- o If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed

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SERIAL NUMBEF 09/617,116	FILING DATE 07/14/2000 RULE _	CLASS 514	GROUP ART UNIT 1614		ATTORNEY DOCKET NO. 0609.4830001/JAG/KRM		
APPLICANTS							
Manish Aghi, Brookline, MA ; Christof M. Kramm, Duesseldorf, GERMANY; Xandra O. Breakefield, Newton, MA ;							
** CONTINUING DATA ***********************************							
** FOREIGN APPLICATIONS ************************************							
IF REQUIRED, FOREIGN FILING LICENSE ** SMALL ENTITY ** GRANTED ** 09/19/2000							
Foreign Priority claimed	uges uno	STATE (DR SHE	ETS	TOTAL	INDEPENDENT	
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Karen R. Markowicz							
Sterne Kessler Goldstein & Fox P L L C 1100 New York Avenue N W							
Suite 600							
Washington ,DC 20005							
TITLE							
Folylpolyglutamyl synthetase gene transfer to enhance antifolate drug sensitivity							
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RECEIVED IN					☐ 1.16 Fees (Filing)		
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				time)			
				☐ 1.18 Fees (Issue)			
				Other			
				☐ Credit			